



Titan Florida  
455 Fairway Drive  
Deerfield Beach, FL 33441  
Telephone (954) 481-2800  
Fax (954) 421-0296

**RECEIVED**

**JAN 08 2007**

**BUREAU OF AIR REGULATION**

January 5, 2007

Ms. Trina L. Vielhauer  
FDEP  
Bureau of Air Regulation  
Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, FL 32399-2400

Dear Ms. Vielhauer:

Enclosed is the proof of publication for the Notice of Intent to Issue a Title V Air Operating Permit Renewal to Titan America, LLC, Permit No. 0250020-018-AV. The publication was placed in the South Florida Business Journal a weekly publication serving Broward, Miami-Dade, and Palm Beach Counties.

If Titan America can be of any other assistance during the permitting process please do not hesitate to contact us at 954-425-4227.

Sincerely,

A handwritten signature in black ink, appearing to read "Charles Robertson", written over a horizontal line.

Charles Robertson  
Environmental Engineer

CC: Mallika Muthiah, Miami-Dade DERM  
Terry Lancaster, Titan America

A Titan Group Company

**Published Weekly  
Broward, Miami-Dade and Palm Beach**

STATE OF FLORIDA, COUNTY OF BROWARD

Before the undersigned authority personally appeared Tammy Majewski of South Florida Business Journal, a weekly newspaper published in Broward, Miami-Dade and Palm Beach Counties, Florida; that the attached copy of advertisement being a legal notice in the matter of Public Notice

Titan America

in the Circuit Court was published in said newspaper in the issue of January 5th, 2007.

The cost of the publication of this Public Notice is \$2310<sup>00</sup>

Affiant further says that the said South Florida Business Journal is a newspaper published at in said Broward, Miami-Dade and Palm Beach Counties, Florida, and that the said newspaper has heretofore been continuously published in said Broward, Miami-Dade and Palm Beach Counties, Florida, each week and has been entered as second-class mail matter at the post office in Fort Lauderdale, in said Broward County, Florida for a period of one (1) year next preceeding the first publication of the attached copy of advertisement; and affiant further says that he has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

Tammy Majewski  
Tammy Majewski (South Florida Business Journal)

Sworn to and subscribed before me,  
this 4th day of January, A.D. 2007.

Christine M. Gerson

Notary Public

**PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT RENEWAL  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
DRAFT Title V Permit Renewal No.: 0250020-018-AV  
Titan America Pennsco Complex  
Miami-Dade County**

The Department of Environmental Protection (DEP) gives notice of its intent to issue a Title V Air Operation Permit Renewal to Tarmac America, LLC, for the Titan Pennsco Facility located at 11000 NW 121 Way, Medley, Miami-Dade County, Florida. The applicant's name and address are: Tarmac America, LLC, 455 Fairway Drive, Deerfield Beach, Florida 33441. The applicant's authorized representative is Mr. Hardy Johnson, President.

The Titan Pennsco facility consists of:

- A dry process portland cement plant that primarily uses coal and petroleum coke as fuels and limestone and aggregate supplied from the aggregate plant and is permitted to produce 2,190,000 TPY of clinker and 2,400,000 TPY of portland cement;
  - An aggregate plant permitted to process 14,560,000 tons per year (TPY) of raw material from the on-site limestone quarry and shipments received from other sources;
  - A ready-mix concrete batch plant; and
  - A 5,500 block per hour concrete block plant.
- The DRAFT Title V Operation Permit Renewal reflects the changes at the facility since the original Title V Operation Permit issued in 2000. The key changes include the incorporation of existing construction permits for:
- Replacement of the two wet process cement process lines with a larger modern dry process line;
  - A determination of best available control technology for carbon monoxide emissions from the new line;
  - A significant reduction of annual sulfur dioxide emission limits;
  - Relocation within the facility and expansion of the concrete block plant to 5,500 blocks per hour;
  - Additions to and improvements of cement finish mills;
  - Implementation of the major source provisions in 40 CFR 63, Subpart LLL, National Emission Standards for Hazardous Air Pollutants from the Portland Cement Manufacturing Industry; and
  - Implementation of a facility fugitive emissions improvement plan.

This Title V Operation Permit Renewal also includes:

- Addition of a Compliance Assurance Monitoring (CAM) Plan for the particulate matter from the kiln system; and
- Addition of a Compliance Plan to set appropriate requirements and milestones to apply for permits for a second Concrete Batch Ready Mix Plant, the final configuration of the Aggregate Plant equipment and the completion of the 106th Avenue improvement project.

The Department will issue the PROPOSED Permit, and subsequent FINAL Permit, in accordance with the conditions of the DRAFT Permit unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The Department will accept written comments concerning the DRAFT Permit for a period of thirty (30) days from the date of publication of this Public Notice. Written comments must be post-marked and all facsimile comments must be received by the close of business (5:00 pm), on or before the end of this 30-day period, by the Department's Bureau of Air Regulation at 2600 Blair Stone Road, MS #5505, Tallahassee, Florida 32399-2400. The Bureau of Air Regulation's telephone number is 850/488-0114 or facsimile 850/921-9533. As part of his or her comments, any person may also request that the Department hold a public meeting on this permitting action. If the Department determines there is sufficient interest for a public meeting, it will publish notice of the time, date, and location in the Florida Administrative Weekly at <http://law.dos.state.fl.us> and in a newspaper of general circulation in the area affected by the permitting action. For additional information, contact the Department at the above address or phone number. If written comments or comments received at a public meeting result in a significant change to the DRAFT Permit, the Department shall issue a Revised DRAFT Permit and require, if applicable, another Public Notice. All comments filed will be made available for public inspection.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative hearing in accordance with Sections 120.569 and 12157 of the Florida Statutes (F.S.). The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department of Environmental Protection, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000 (Telephone: 850/245-2242, Fax: 850/245-2303). Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S., must be filed within fourteen days of publication of the public notice or within fourteen days of receipt of the notice of intent, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the Department for notice of agency action may file a petition within fourteen days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the applicable time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205 of the Florida Administrative Code (F.A.C.).

A petition that disputes the material facts on which the Department's action is based must contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address and telephone number of the petitioner; name address and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how petitioner's substantial rights will be affected by the agency determination;
- (c) A statement of how and when the petitioner received notice of the agency action or proposed action;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so state;
- (e) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle petitioner to relief;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and,
- (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.

A petition that does not dispute the material facts upon which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice of intent. Persons whose substantial interests will be affected by any such final decision of the Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above. Mediation is not available for this proceeding.

In addition to the above, pursuant to 42 United States Code (U.S.C.) Section 7661d(b)(2), any person may petition the Administrator of the EPA within 60 (sixty) days of the expiration of the Administrator's 45 (forty-five) day review period as established at 42 U.S.C. Section 7661d(b)(1), to object to issuance of any Title V permit. Any petition shall be based only on objections to the Title V permit that were raised with reasonable specificity during the 30 (thirty) day public comment period provided in this notice, unless the petitioner demonstrates to the Administrator of the EPA that

CHRISTINE M. GIESON  
Comm# DD0524961  
Expires 6/11/2010  
Bonded thru (800)432-4254  
Florida Notary Assn., Inc

It was impracticable to raise such objections within the comment period or unless the grounds for such objection arose after the comment period. Filing of a petition with the Administrator of the EPA does not stay the effective date of any Title V permit properly issued pursuant to the provisions of Chapter 62-213, F.A.C. Petitions filed with the Administrator of EPA must meet the requirements of 42 U.S.C. Section 7661d(b)(2) and must be filed with the Administrator of the EPA at: U.S. EPA, 401 M Street, S.W., Washington, D.C. 20460.  
A complete project file is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:  
Dept. of Environmental Protection Bureau of Air Regulation  
111 S. Magnolia Drive, Suite 4  
Tallahassee, Florida, 32301  
Telephone: (850) 488-0114  
Fax: (850) 921-9533  
Dept. of Environmental Protection Southeast District Office  
400 North Congress Avenue  
West Palm Beach, Florida 33401  
Telephone: 407/681-6600  
Fax: 407/681-6755  
Miami-Dade County Department of Environmental Resources Management  
33 Southwest 2 Avenue, Suite 900  
Miami, Florida 33150-1540  
Telephone: 305/372-6925  
Fax: 305/372-6954  
The complete project file includes the DRAFT Permit, the application for renewal, and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact the Program Administrator, South Permitting Section at 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301, or call 850/921-9529, for additional information. Key documents also are at: [www.dep.state.fl.us/air/eproducts/ards/default.asp](http://www.dep.state.fl.us/air/eproducts/ards/default.asp) Enter Permit I.D. No.: 0250020-018-AV.  
12/29/06



1000 E. HILLSBORO BLVD., SUITE 103 | DEERFIELD BEACH, FL 33441 | MAIN: 954.949.7600 | FAX: 954.949.7591